

1/15 **FIG. 1** 

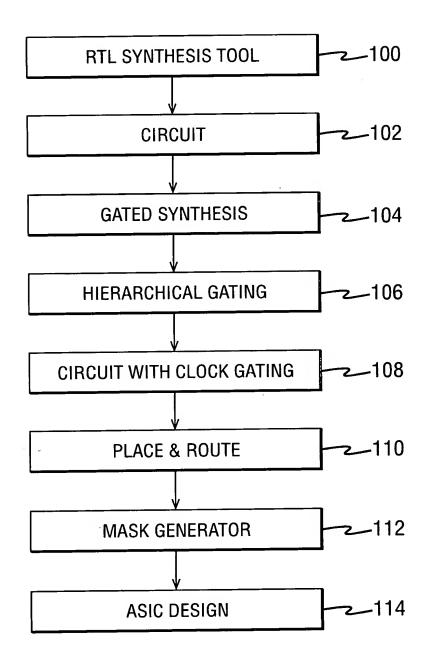
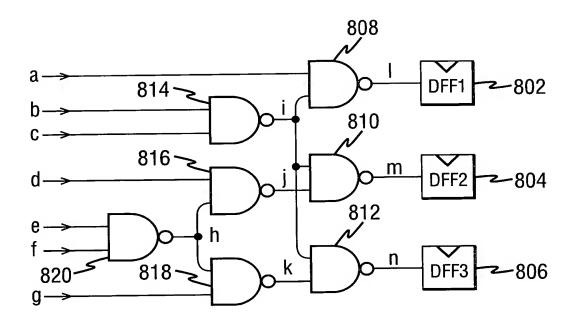
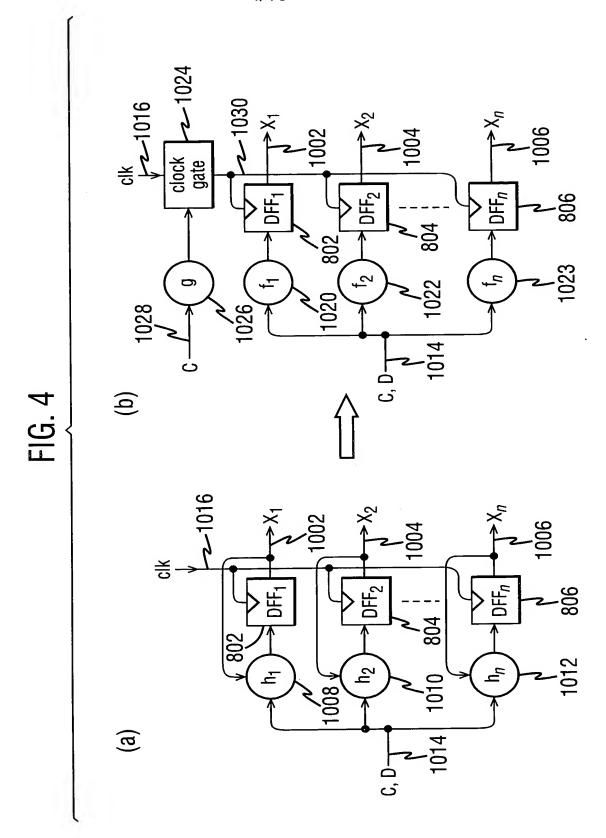


FIG. 2





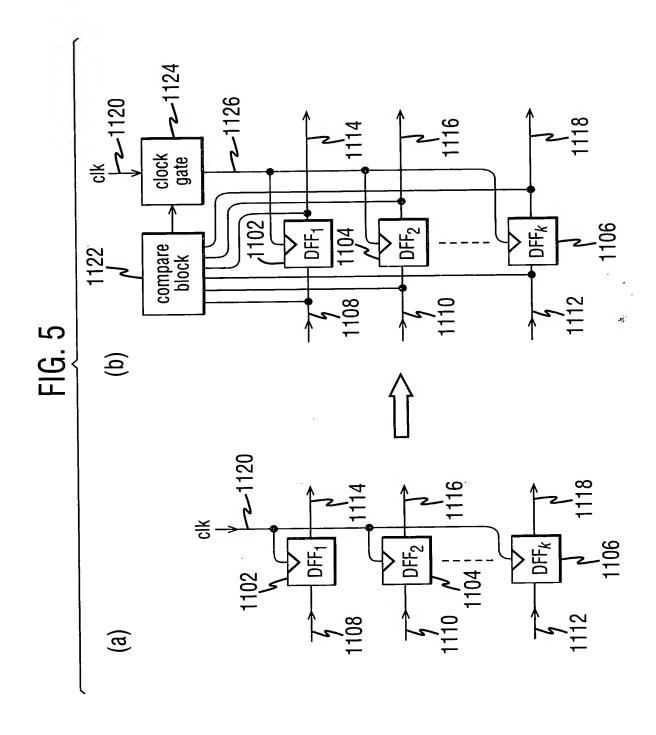
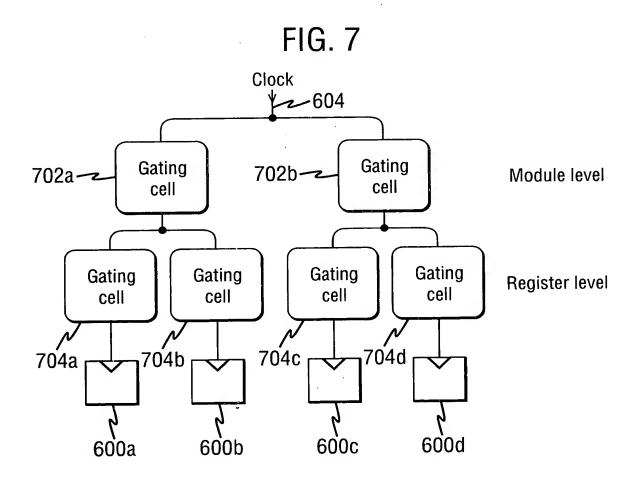
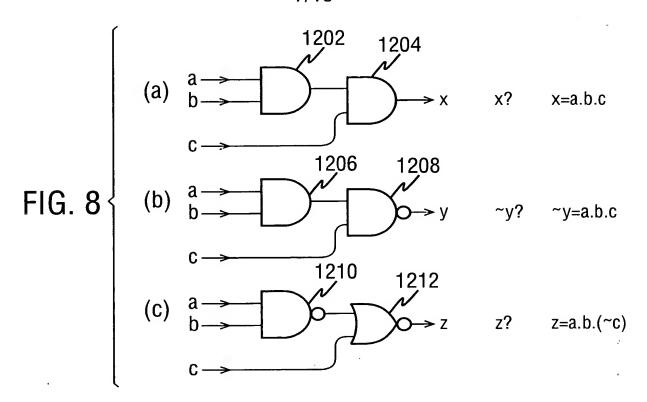


FIG. 6 2-604 Gating Gating Gating Gating cell cell cell cell 602n 602c 602b 602a 600d 600b 600c 600a





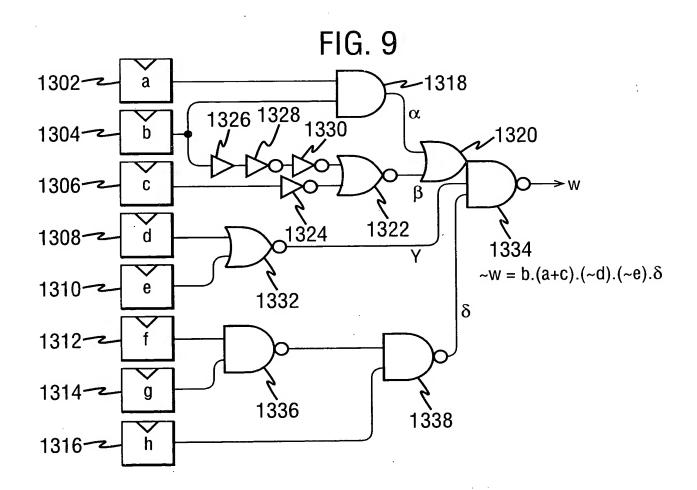


FIG. 10

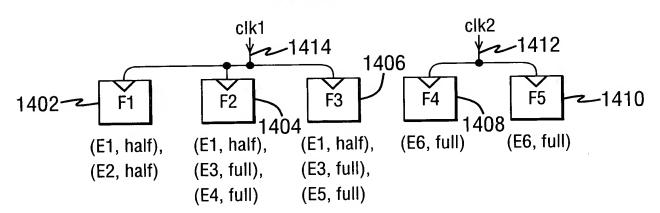
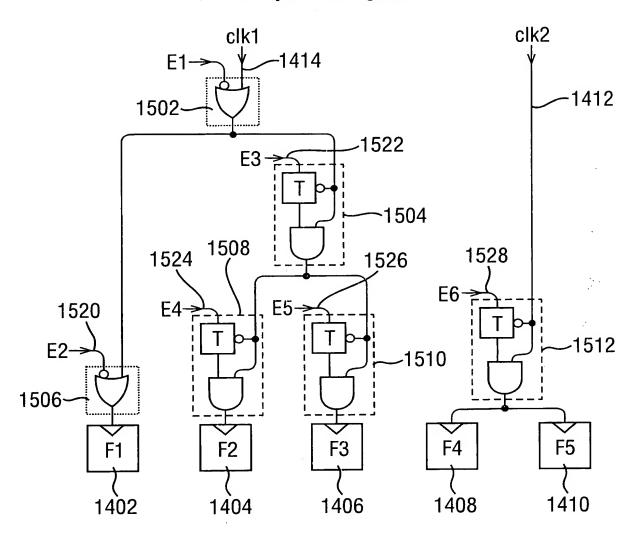


FIG. 11

- Half-cycle clock gates
- [] Full-cycle clock gates



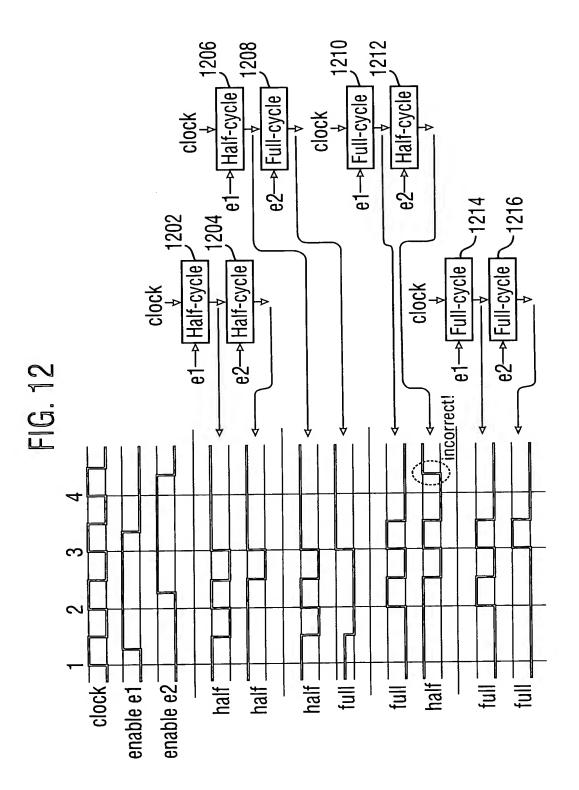


FIG. 13

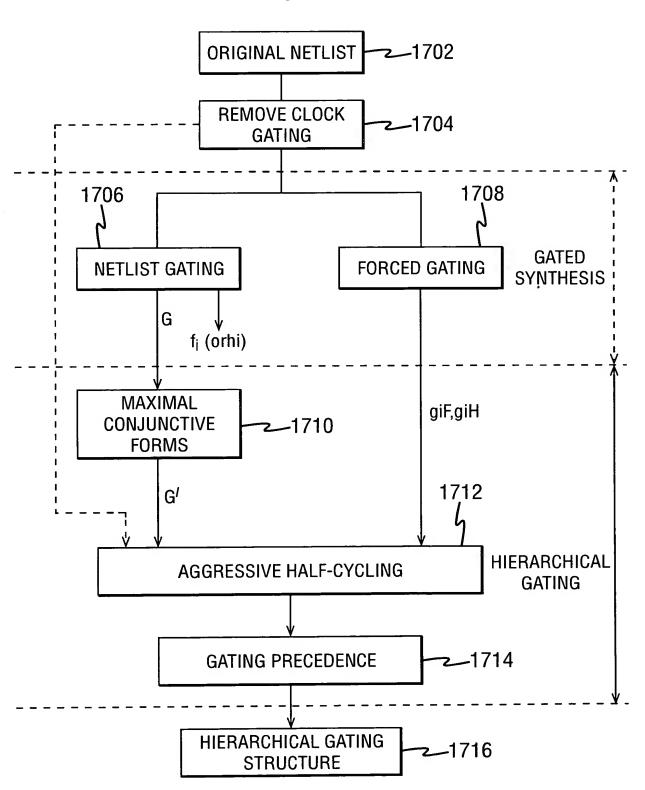
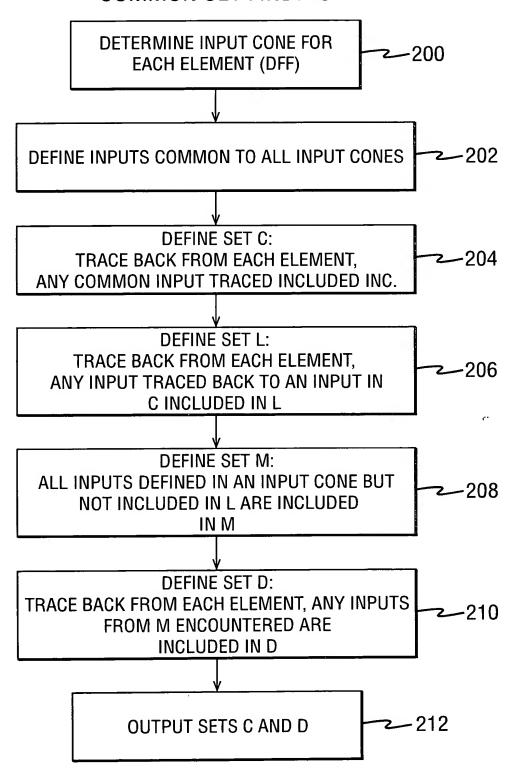
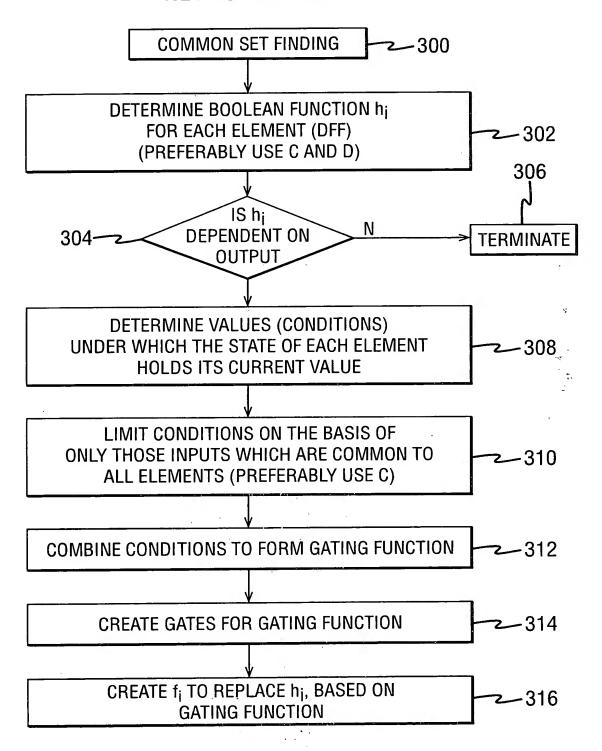


FIG. 14 COMMON SET FINDING



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## **NETLIST GATING**



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FIG. 16

## FORCED GATING

